

FIG. 1

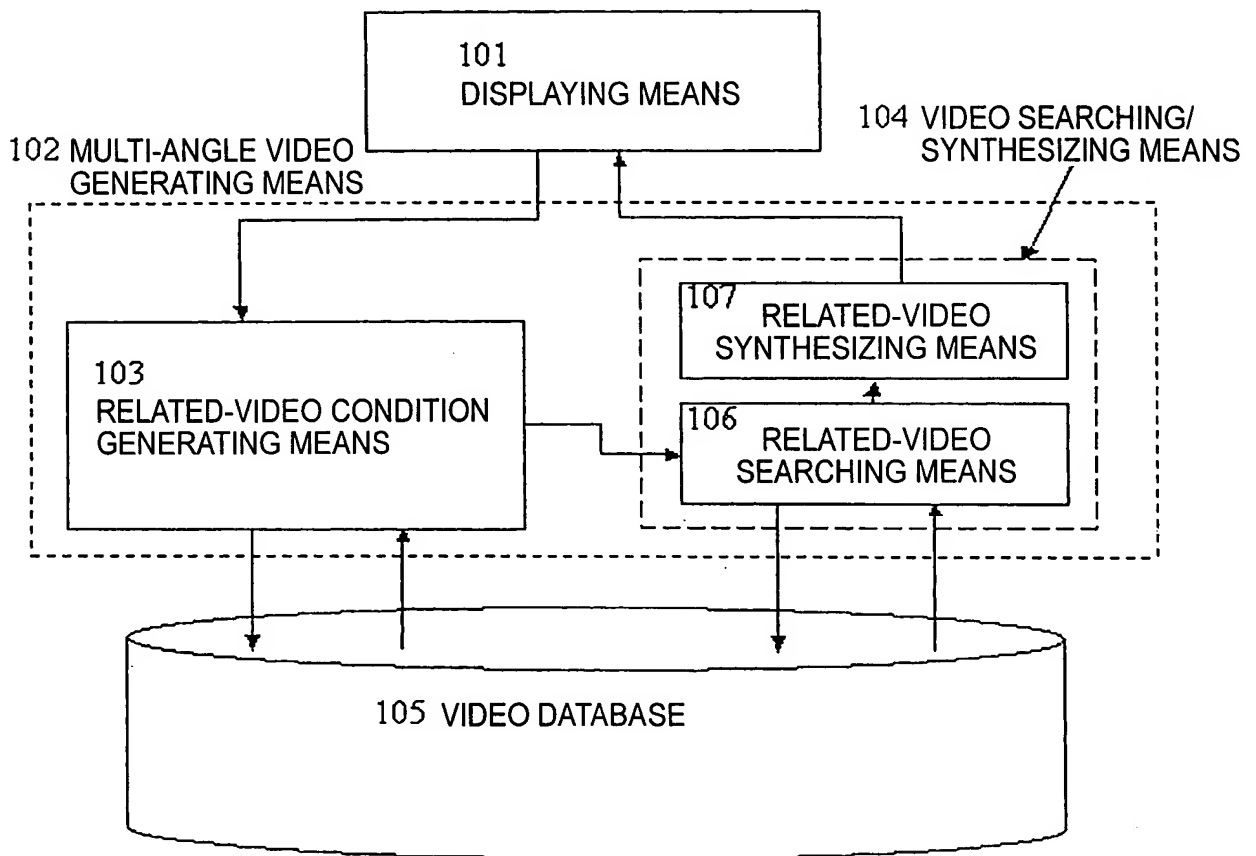
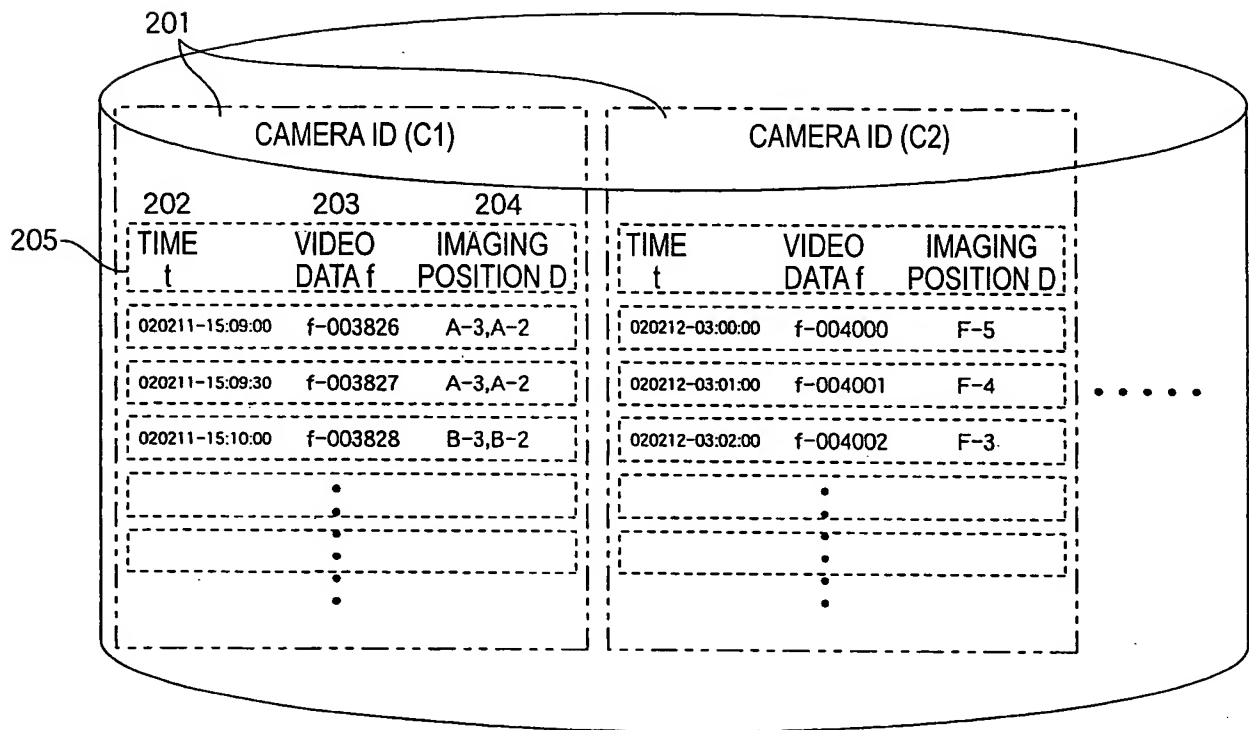


FIG. 2



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FIG. 3

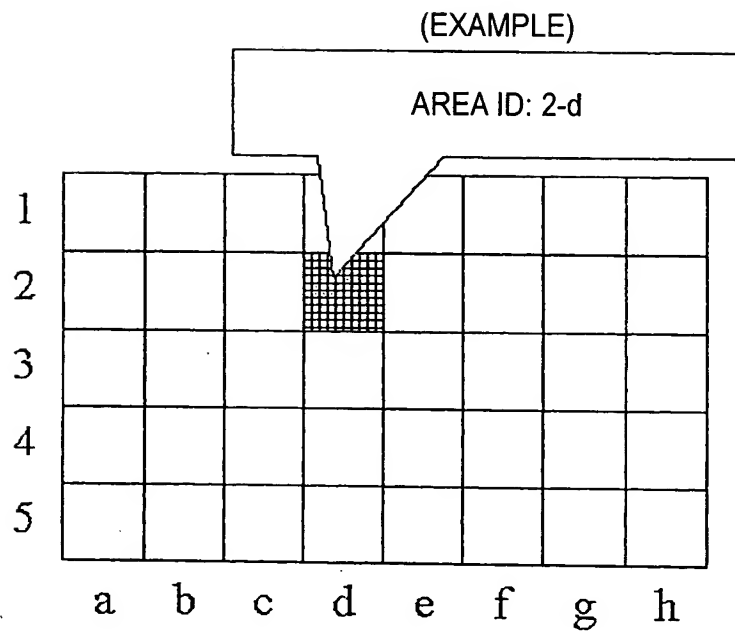


FIG. 4

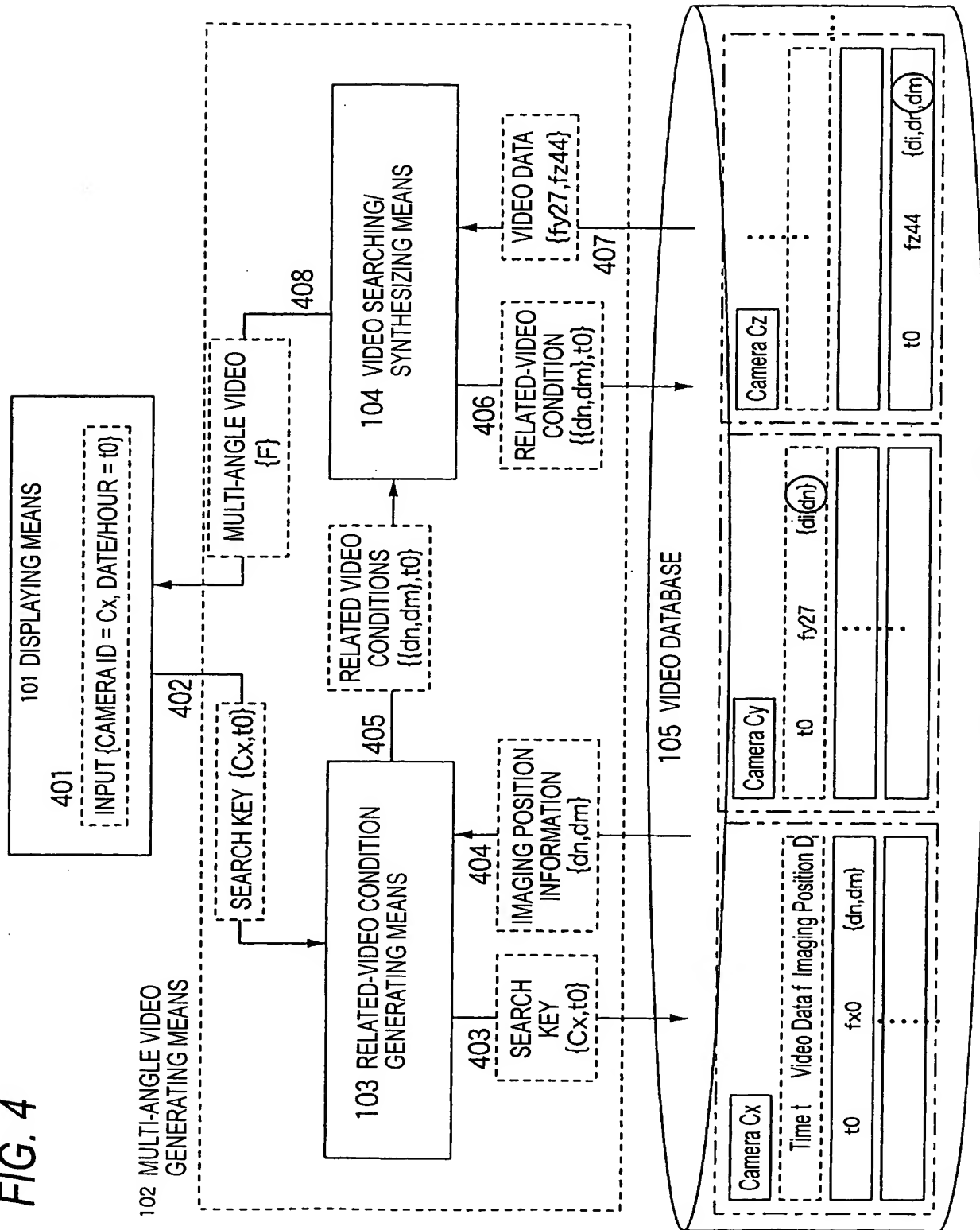
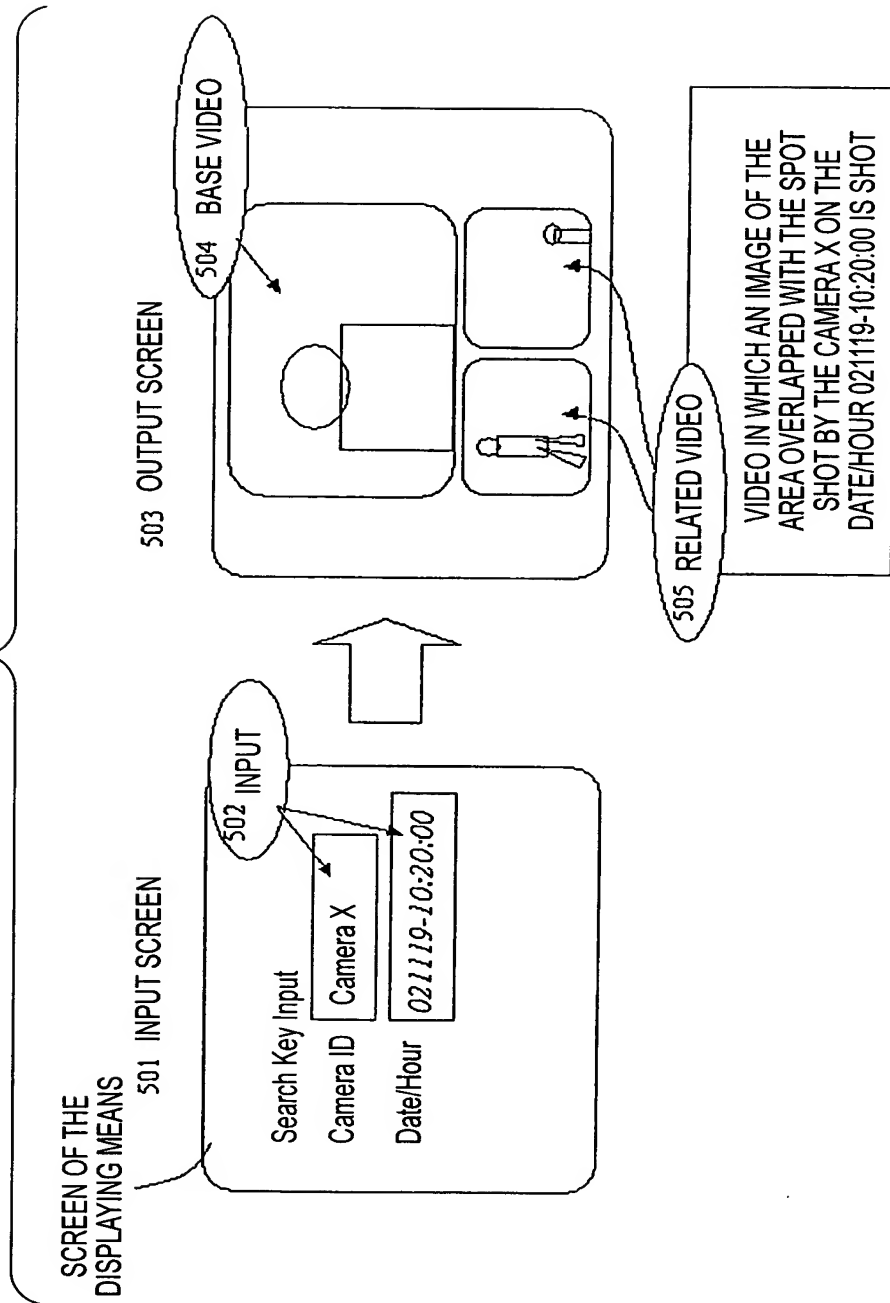
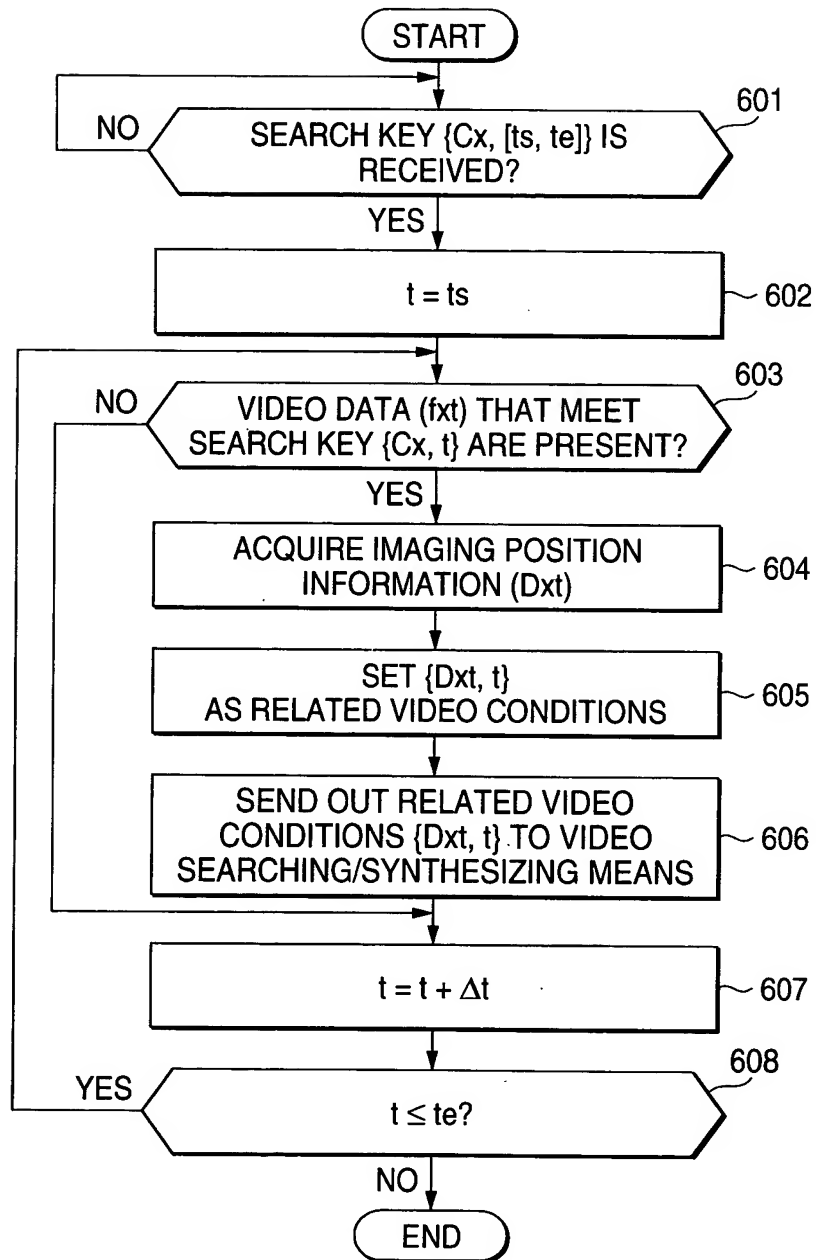


FIG. 5



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FIG. 6



Cx: CAMERA ID  
 t: DATE/HOUR VARIABLE  
 ts: START DATE/HOUR  
 te: END DATE/HOUR  
 Δt: INTERVAL  
 fxt: VIDEO DATA SHOT BY CAMERA Cx AT TIME t  
 Dxt: IMAGING POSITION INFORMATION OF VIDEO  
 SHOT BY CAMERA Cx AT TIME t

FIG. 7

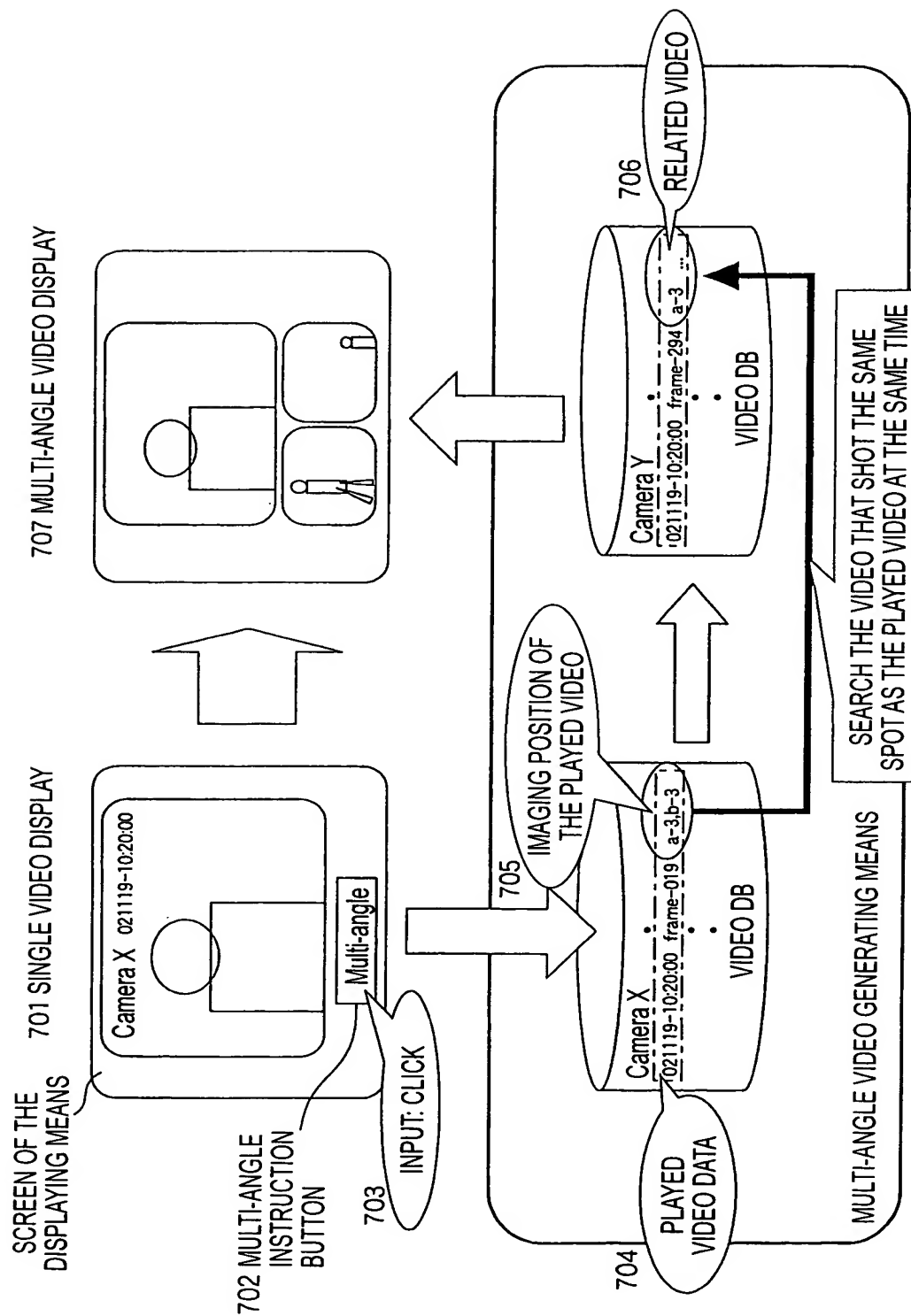


FIG. 8

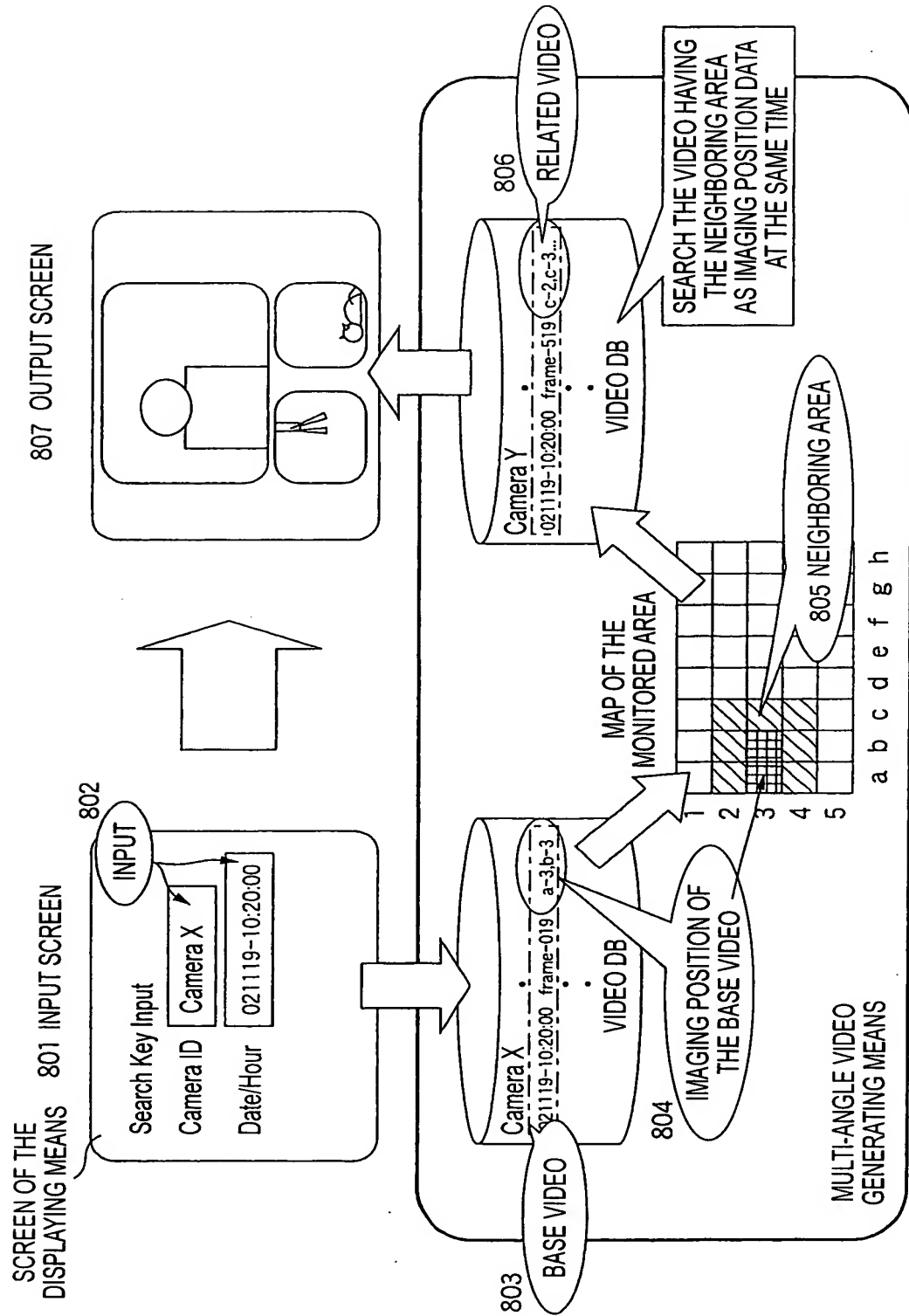
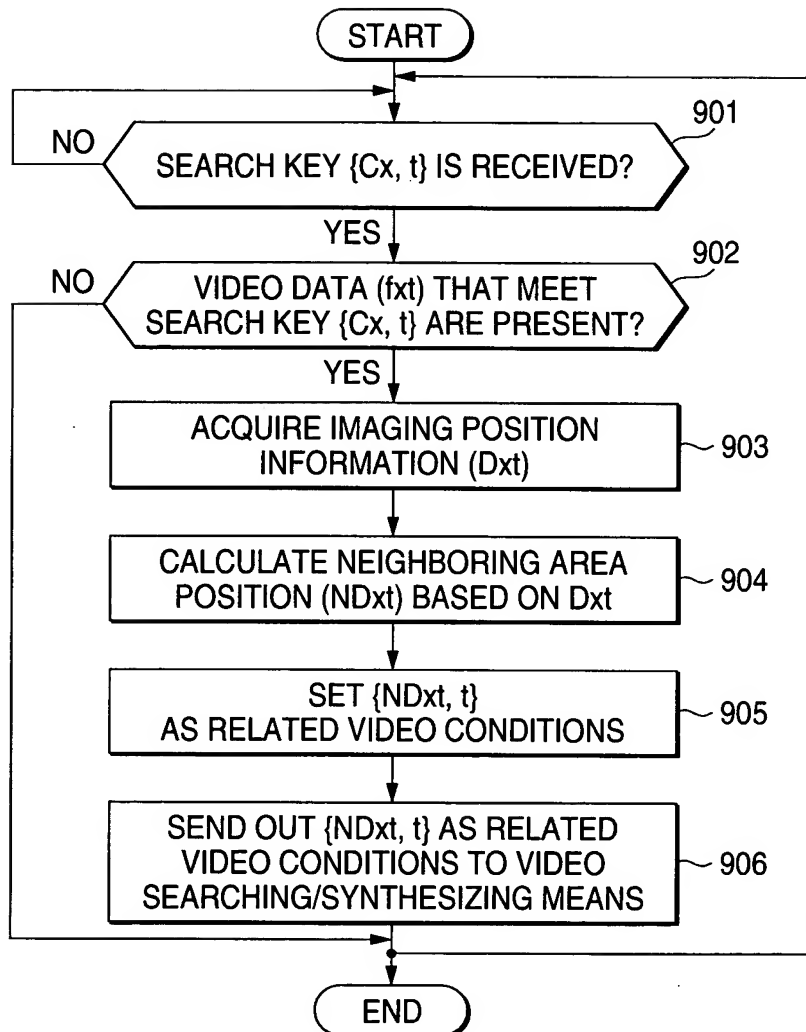




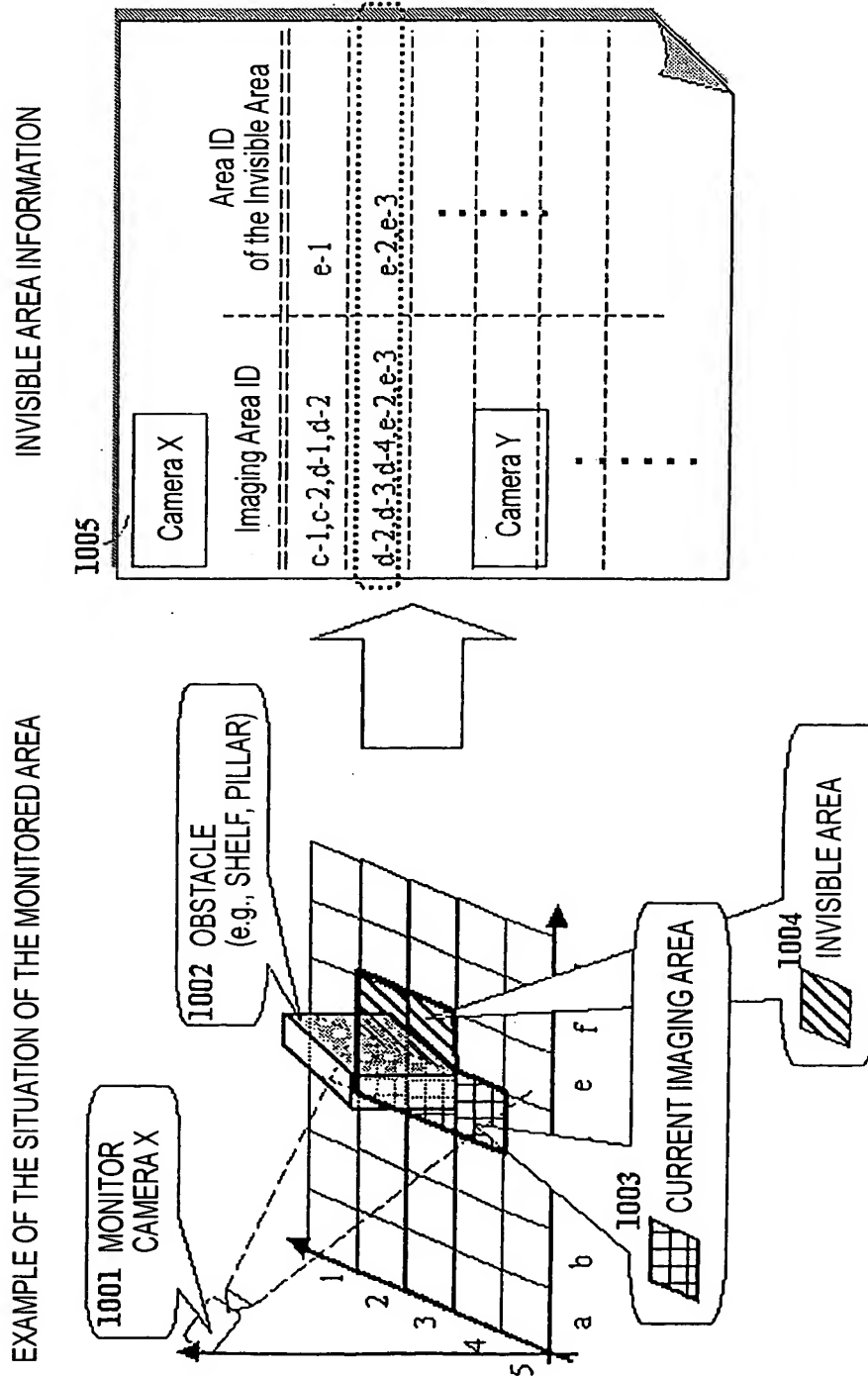
FIG. 9



Cx: CAMERA ID  
 t: DATE/HOUR  
 fxt: VIDEO DATA SHOT BY CAMERA Cx AT TIME t  
 Dxt: IMAGING POSITION INFORMATION OF VIDEO SHOT BY CAMERA Cx AT TIME t  
 NDxt: POSITION INFORMATION OF NEIGHBORING AREA OF Dxt

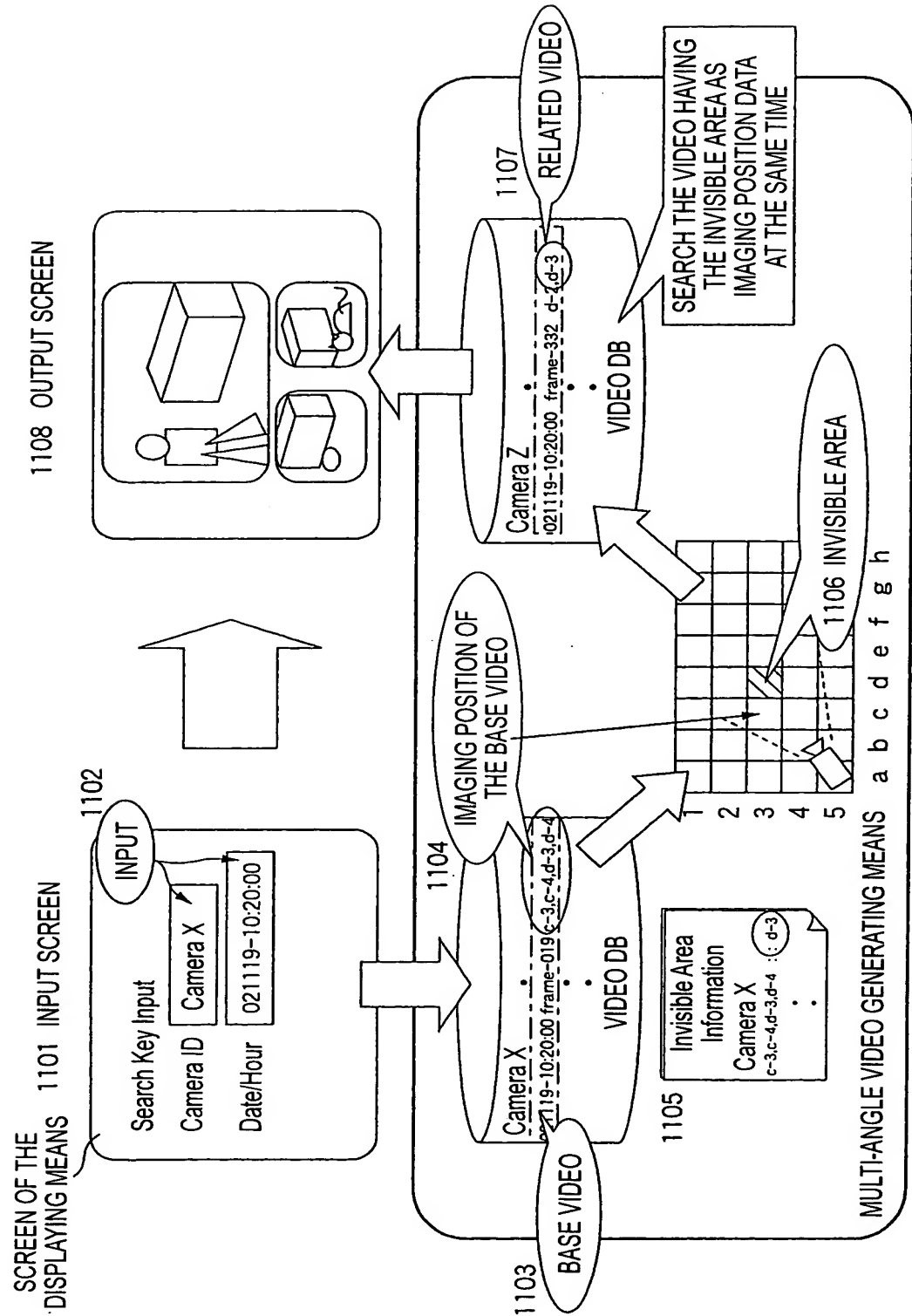
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FIG. 10



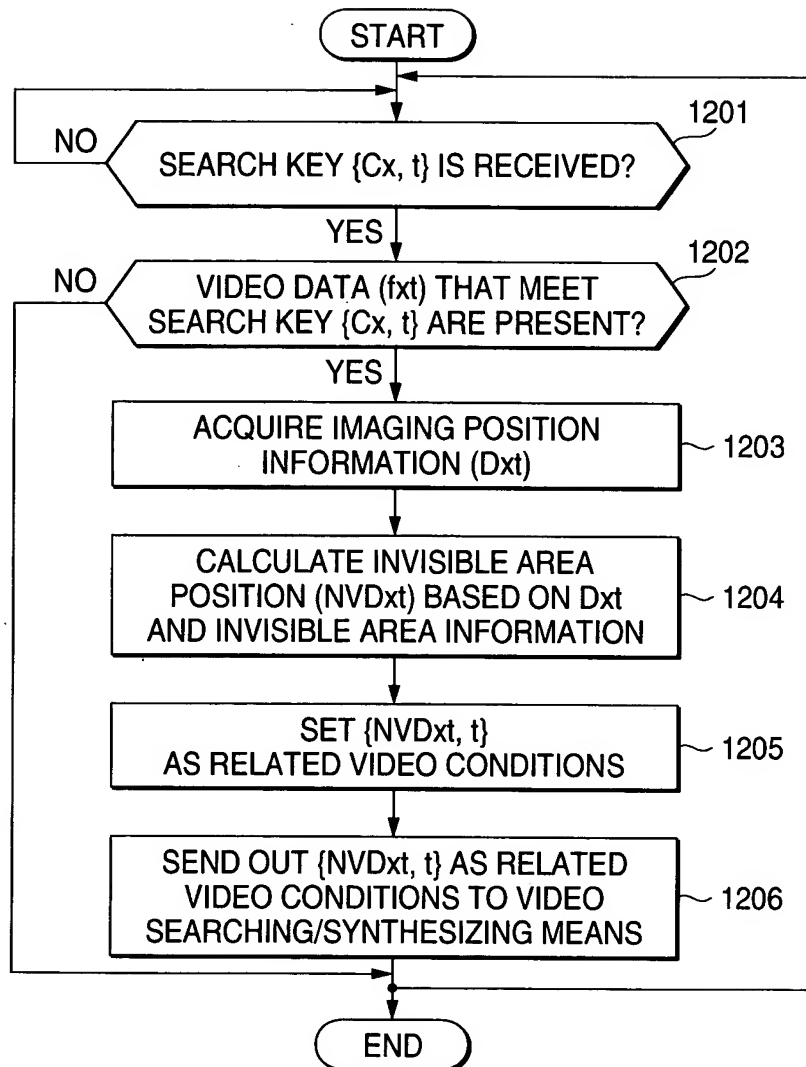
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FIG. 11



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FIG. 12



Cx: CAMERA ID  
 t: DATE/HOUR  
 fxt: VIDEO DATA SHOT BY CAMERA Cx AT TIME t  
 Dxt: IMAGING POSITION INFORMATION OF VIDEO SHOT BY CAMERA Cx AT TIME t  
 NVDxt: POSITION INFORMATION OF INVISIBLE AREA OF Dxt

FIG. 13

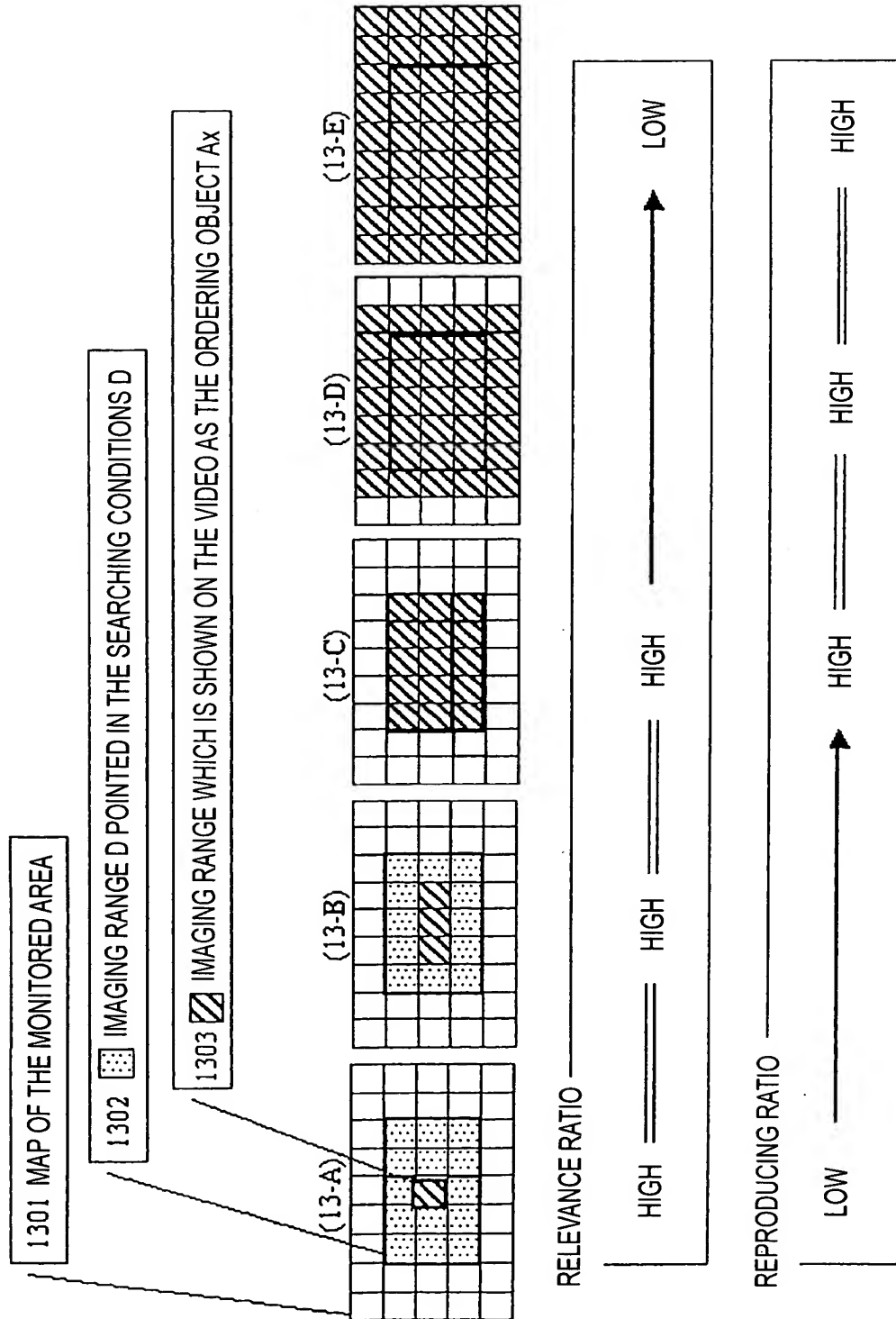


FIG. 14

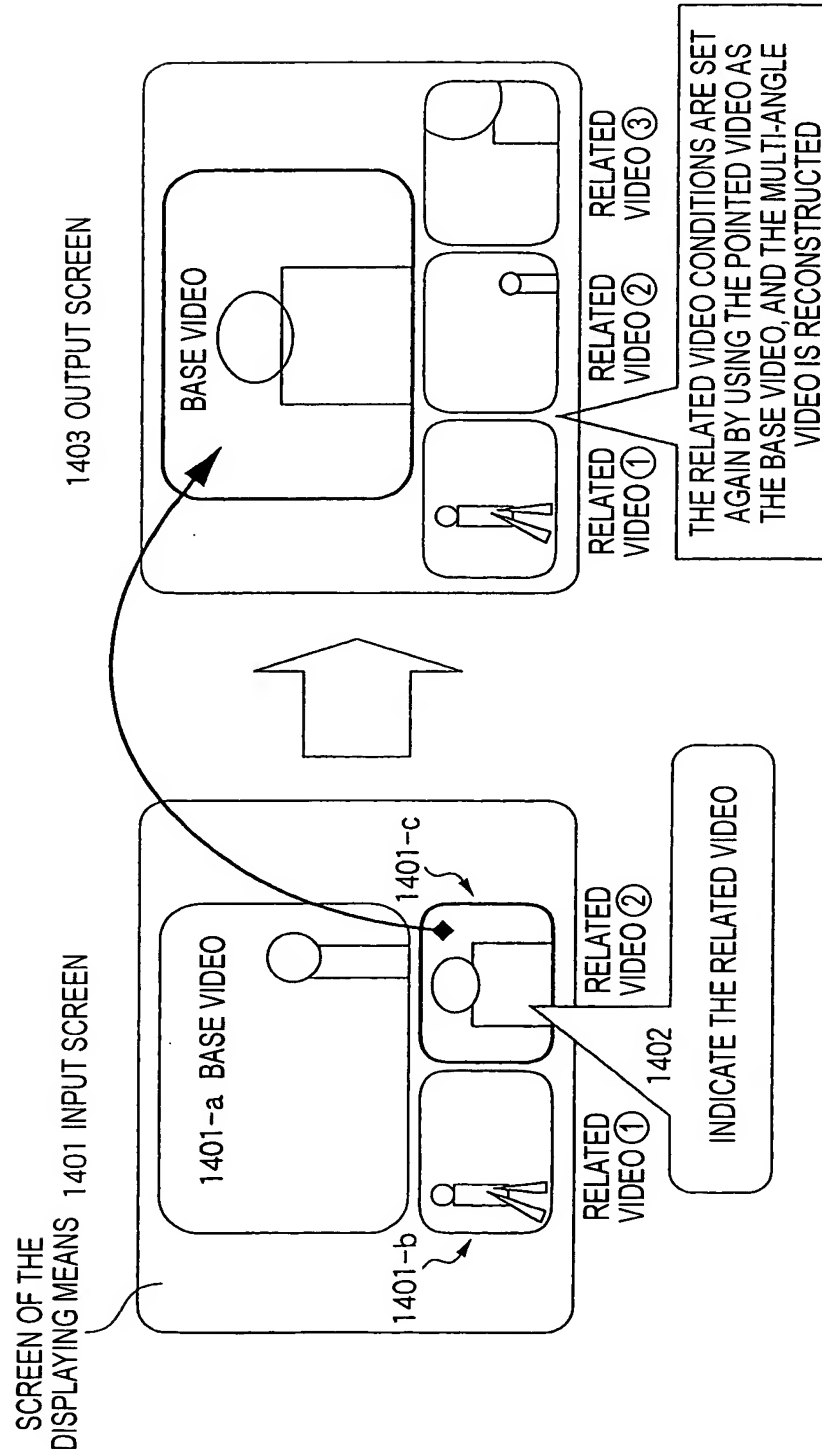
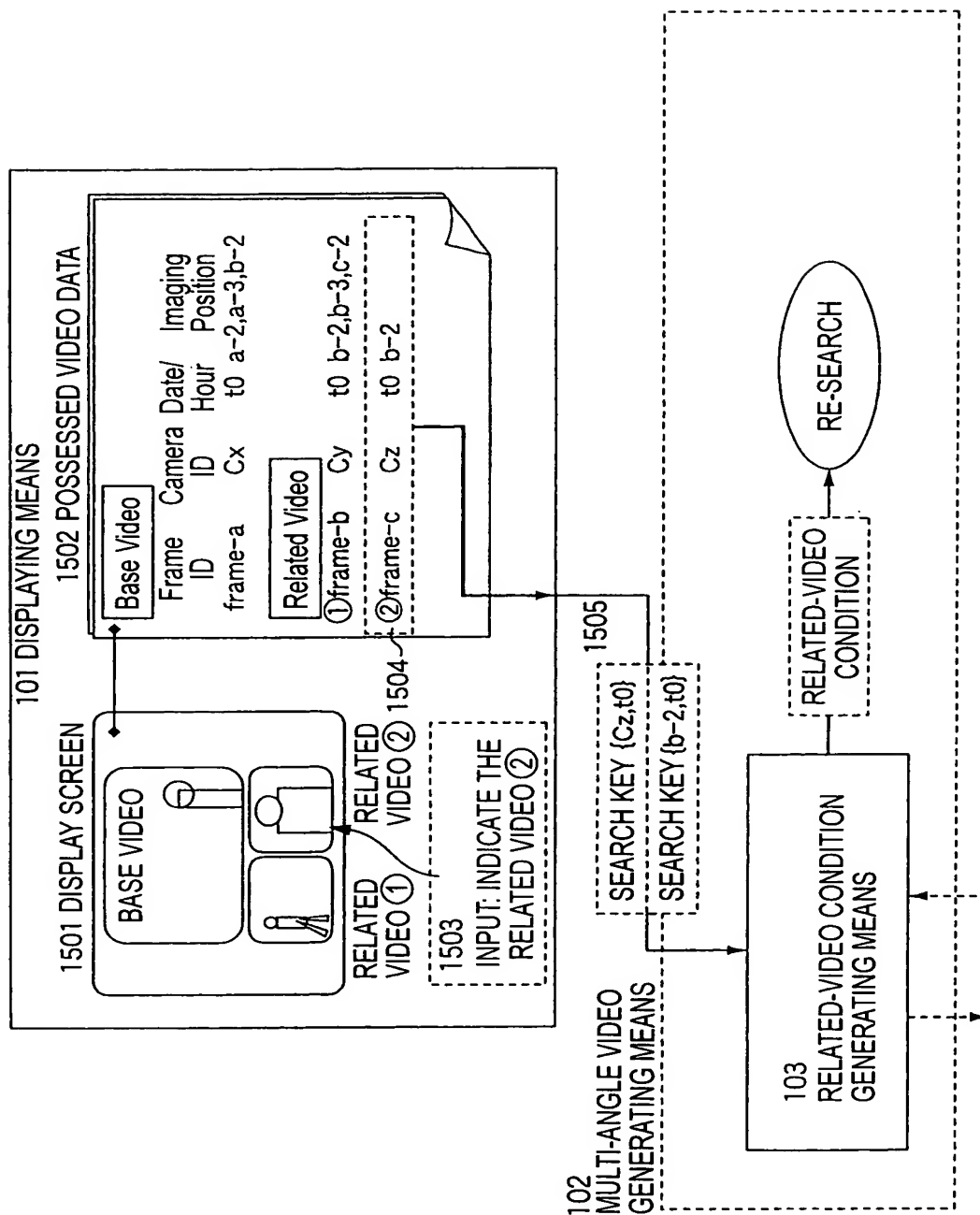


FIG. 15



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FIG. 16

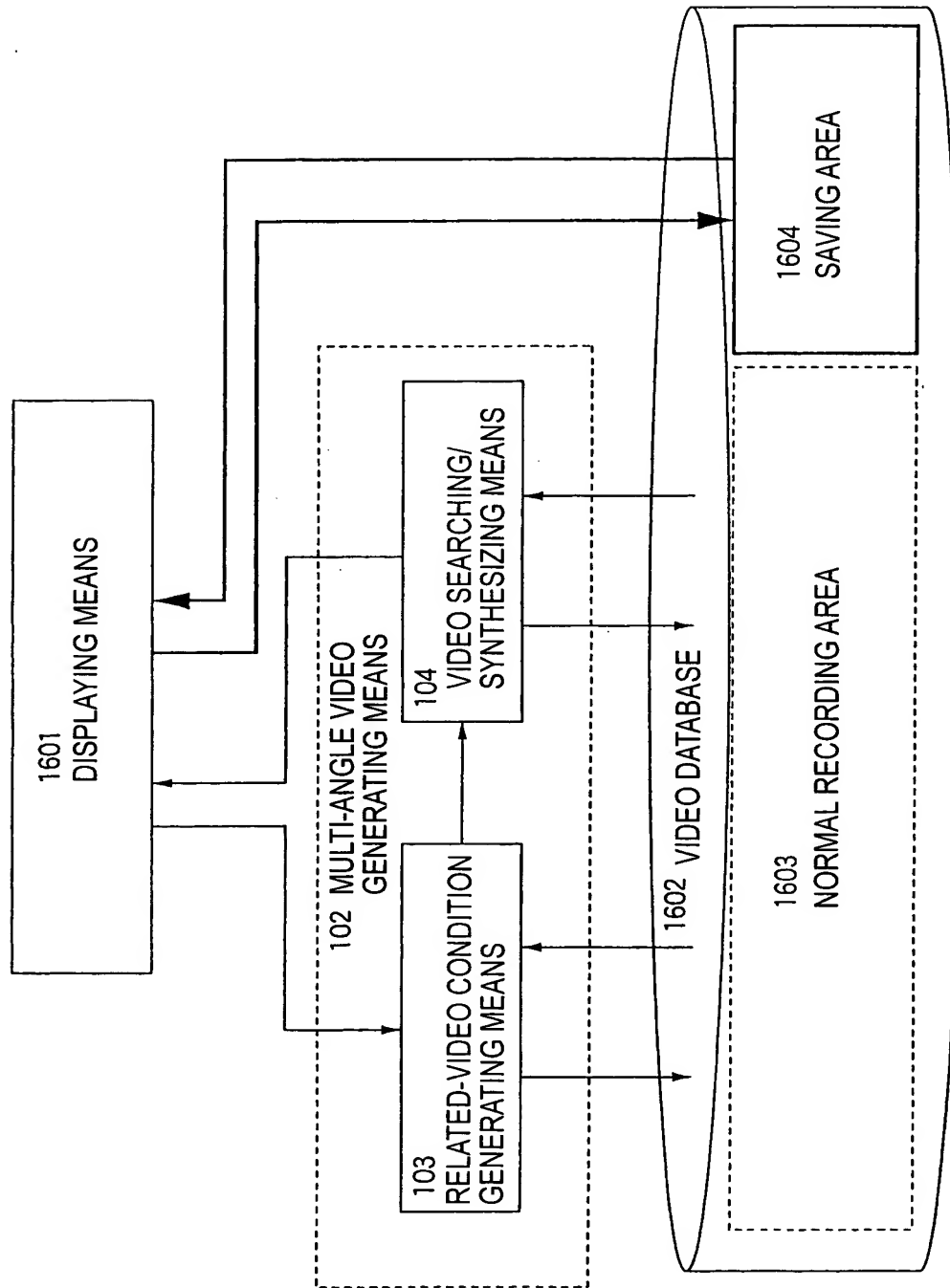




FIG. 17

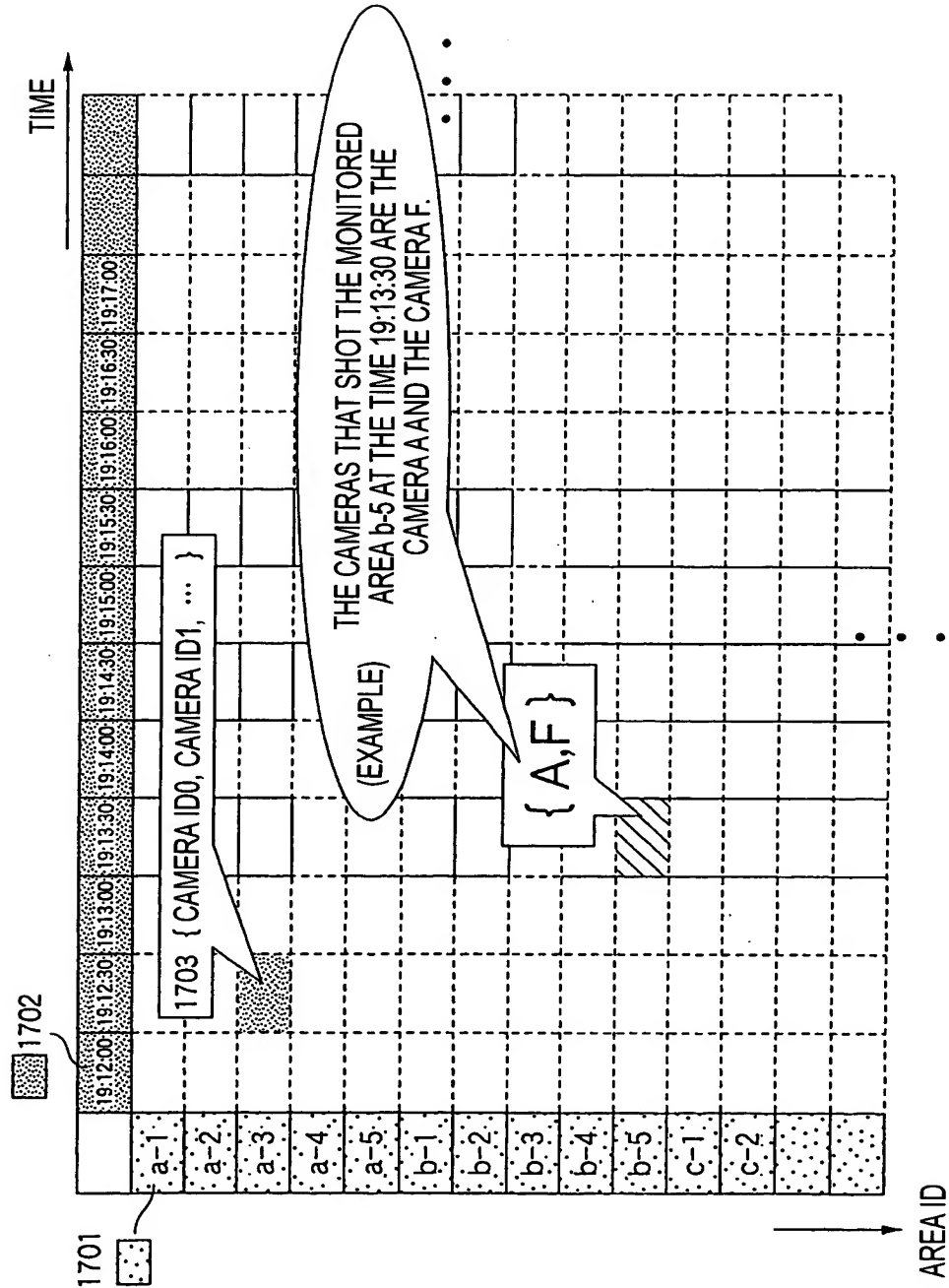


FIG. 18

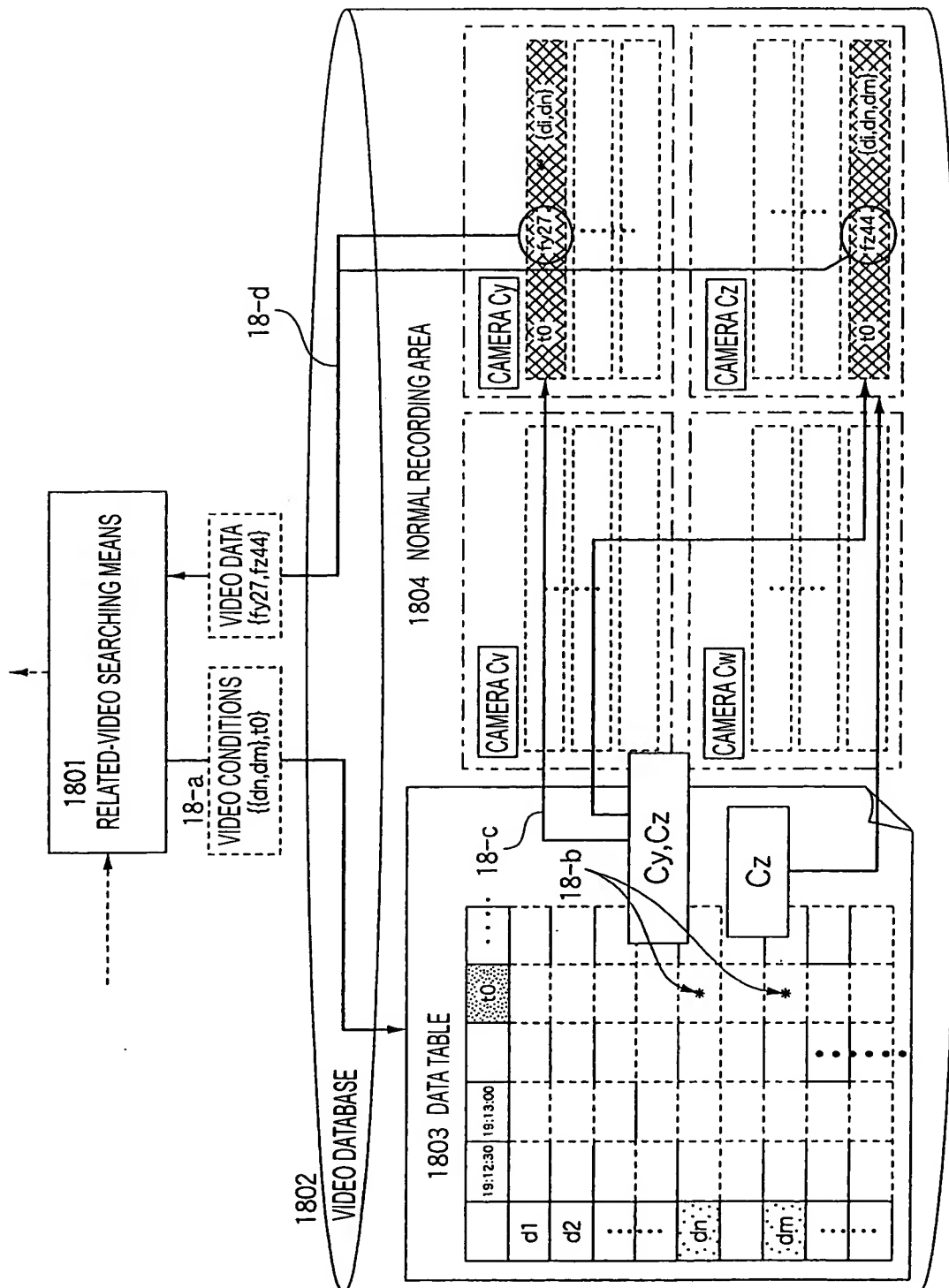


FIG. 19

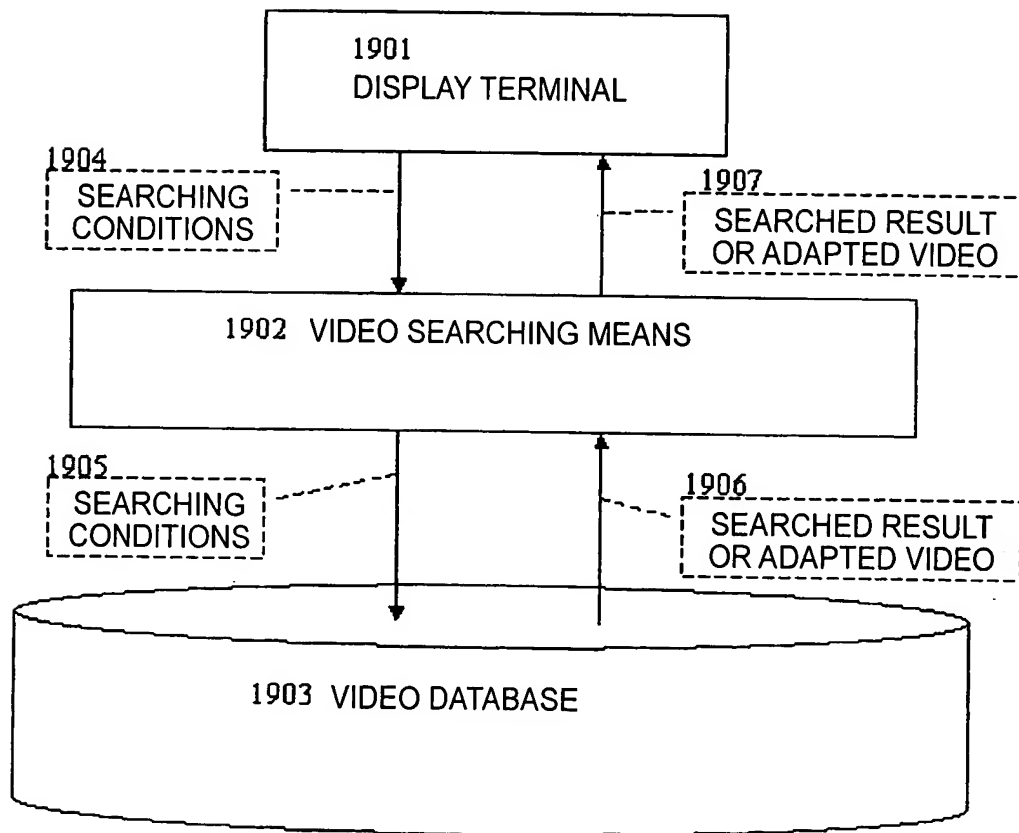


FIG. 20 (a)

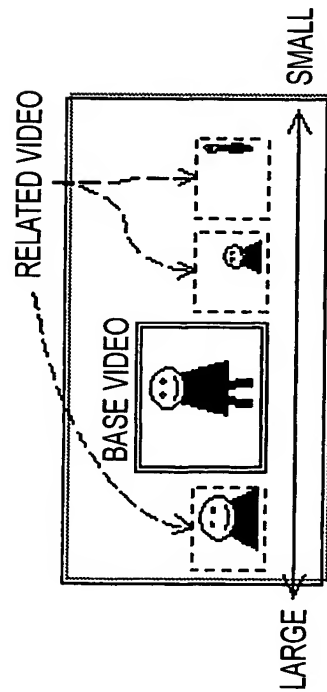


FIG. 20 (b)

